

INTERNATIONAL SEARCH REPORT

 Internat Application No
 PCT/1B 03/06009

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L21/28 H01L21/336 H01L21/285

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 348 390 B1 (WU SHYE-LIN) 19 February 2002 (2002-02-19) figures 2-9	1,2,8-10
Y	---	3-7
Y	US 2001/003056 A1 (EGASHIRA KYOKO ET AL) 7 June 2001 (2001-06-07) paragraph '0096!; figures 2,4,8	3-7
X	US 6 284 612 B1 (WU SHYE-LIN) 4 September 2001 (2001-09-04) column 5, line 17 - line 19; figures 1-11	1,2,9,10
X	US 6 365 468 B1 (LIN CHIH-YUNG ET AL) 2 April 2002 (2002-04-02) figure 1	1,2,10

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

25 March 2004

Date of mailing of the international search report

01/04/2004

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INTERNATIONAL SEARCH REPORT

Internat. Application No

PCT/10 J3/06009

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 211 000 B1 (GARDNER MARK I ET AL) 3 April 2001 (2001-04-03) figures 1,2	1-3,9,10
A	--- MASZARA W P ET AL: "Transistors with dual work function metal gates by single full silicidation (FUSI) of polysilicon gates" INTERNATIONAL ELECTRON DEVICES MEETING 2002. IEDM. TECHNICAL DIGEST. SAN FRANCISCO, CA, DEC. 8 - 11, 2002, NEW YORK, NY: IEEE, US, 8 December 2002 (2002-12-08), pages 367-370, XP010626061 ISBN: 0-7803-7462-2 the whole document	1,3
A	--- US 5 449 937 A (ADAN ALBERTO O ET AL) 12 September 1995 (1995-09-12) figure 5 -----	1,2,10

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